

## PATENT



Johnson et al.

**Application No.: 10/617,075**

**Filed: July 9, 2003**

For: SPATIALLY-SPECTRALLY SWEPT  
OPTICAL MEMORIES AND ADDRESSING  
METHODS

**Examiner:** Not Yet Assigned

Art Unit: 2818

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

XX 37 C.F.R. §1.97(b).

\_\_\_\_\_ 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

\_\_\_\_\_ A statement pursuant to 37 C.F.R. §1.97(e) or

\_\_\_\_\_ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

\_\_\_\_\_ 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

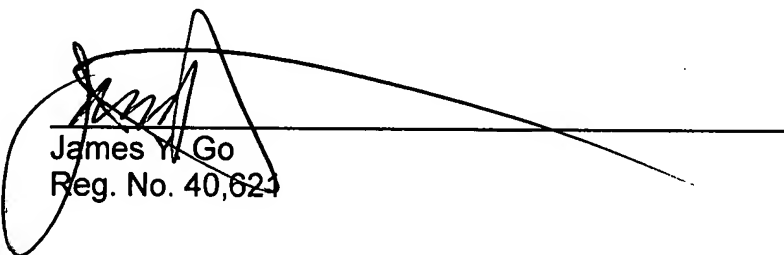
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 1-30-04

  
James Y. Go  
Reg. No. 40,624

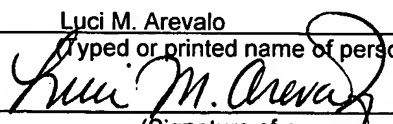
12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025-1026  
(206) 292-8600

CERTIFICATE OF MAILING:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 30, 2004.  
(Date of Deposit)

Luci M. Arevalo

(Typed or printed name of person mailing correspondence)

  
(Signature of person mailing correspondence)

<b>Substitute for Form 1449/PTO</b>  <b>INFORMATION DISCLOSURE</b>  <b>STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>	
			Application Number	10/617,075
			Filing Date	July 9, 2003
			First Named Inventor:	Johnson et al.
			Art Unit	2818
			Examiner Name	Not Yet Assigned
			Attorney Docket Number	42P13967D2
Sheet	1	of	31	
<b>NON-PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		
	1.	RENN, A., et al., "Spectral Hole Burning And Hologram Storage," Applied Optics, Vol. 26, No. 19, (October 1, 1987), pp. 4040-4042.		
	2.	MITSUNAGA, M., et al., "Time- and Frequency-Domain Hybrid Optical Memory: 1.6-kbit Data Storage in Eu <sup>3+</sup> :Y <sub>2</sub> SiO <sub>5</sub> ," Optics Letters, Vol. 16, No. 23, (December 1, 1991), pp.1890-1892.		
	3.	YANO, R., et al., "Nonlinear Laser Spectroscopy of Eu <sup>3+</sup> :Y <sub>2</sub> SiO <sub>5</sub> And Its Application To Time-Domain Optical Memory," J. Opt. Soc. Am. B, Vol. 9, No. 6, (June 1992), pp. 992-997.		
	4.	LIN, H., et al., "Heterodyne Detection of Swept-Carrier Frequency-Selective Optical Memory Signals," Optics Letters, Vol. 20, No. 8, (April 15, 1995), pp. 928-930.		

Examiner Signature	Date Considered	
--------------------	-----------------	--

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.